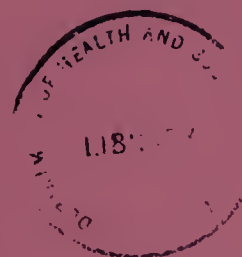


12

RURAL DISTRICT COUNCIL OF RUNCORN

R E P O R T
of the
MEDICAL OFFICER OF HEALTH
and
CHIEF PUBLIC HEALTH INSPECTOR
for the
YEAR 1969



RURAL DISTRICT COUNCIL OF RUNCORN

Chairman: Councillor J.G. Dawson

HEALTH COMMITTEE

Chairman: Clr. Mrs. D.M. Smith

Vice-Chairman: Clr. H.M. Ditchfield

Councillors

Mrs. J.A. Glover, J.P.,
Mrs. J.C. Jenkins
A.L. Bartholomew
J. Billington
W. Fowles
J.W. Kirkham
A. Lowe
P. Mounfield
J. Sephton
W.H. Stubbs
R. Wilkinson

Ex-Officio: Chairman and Vice-Chairman of
the District Council.

Medical Officer of Health

F. Seymour, M.B., Ch.B., D.P.H.,

The present Medical Officer of Health is also
Medical Officer of Health for Middlewich,
Northwich, Runcorn and Winsford Urban District
Councils, and Northwich Rural District Council

and Divisional Medical Officer to the
Mid-Cheshire and Runcorn Divisions.

Chief Public Health Inspector

D. Boothman, M.A.P.H.I.,	Cert. R.S.I., Cert. Meat & Food Insp., Cert. Smoke Insp., Nat. Cert. Building.
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Deputy Chief Public Health Inspector

G.F. Sixsmith, M.A.P.H.I.,	Cert. R.S.I., Cert. Meat & Food Insp., Cert. Smoke Insp., Nat. Cert. Building., Cert. Housing Management., Diploma Advanced Hygiene.
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Public Health Inspectors

W.P. Moss, M.A.P.H.I.,	Cert. R.S.I., Cert. Meat & Food Insp.,
G.W. Peattie, M.A.P.H.I.,	Diploma P.H.I. Education Board., Cert. Smoke Insp., Nat. Cert. Building.,

Trainee Public Health Inspector

S. Baxter

RURAL DISTRICT COUNCIL OF RUNCORN

Telephone Number:
Frodsham 2186

Public Health Department,
Castle Park,
FRODSHAM
Via. Warrington.

June, 1970.

To:- The Chairman and Members of the
Runcorn Rural District Council.

Dear Mr. Chairman, Ladies and Gentlemen,


On behalf of Dr. Seymour your Medical Officer of Health during the year 1969, I have the honour to present the Annual Report on Environmental Health and Sanitary Circumstances of the Council's District for the year 1969.

For the information of Members I have attached as an appendix the Annual Report to the Divisional Health Committee.

I am sure that Dr. Seymour would wish me to express his appreciation to Mr. Boothman and the Staff of the Public Health Department and the Council's Chief Officers, for their co-operation and help during the year.

I have the honour to be your obedient servant.

J. E. O'Malley
Medical Officer of Health.



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SECTION I

GENERAL AND VITAL STATISTICS

(1) GENERAL STATISTICS

Comparative Statistics - 1968/69

	Year	
	1968	1969
Population	41,750	42,030
Rateable Value (at end of year)	£1, 624,636	£1, 724,230
Estimated Product of Penny Rate	£6, 714	£7, 012
Estimated number of inhabited dwellings (at end of year)	14, 919	15, 340
Area (acres in District)	40, 642	40, 642

(2) VITAL STATISTICS

<u>Live Births</u>	<u>Males</u>	<u>Females</u>	<u>Total</u>
Legitimate	344	327	671
Illegitimate	14	12	26
Total Live Births	358	339	697

<u>Stillbirths</u>	<u>Males</u>	<u>Females</u>	<u>Total</u>
Legitimate	4	5	9
Illegitimate	1	-	1
Total Stillbirths	5	5	10

<u>Total Live and Stillbirths</u>	<u>Males</u>	<u>Females</u>	<u>Total</u>
Legitimate	348	332	680
Illegitimate	15	12	27
Total Live and Stillbirths	363	344	707

<u>Live Birth Rates etc.,</u>	<u>Local Auth.</u>	<u>England & Wales</u>
Live births per 1,000 home population (Crude rate)	16.6	16.3
Area Comparability factor	1.00	1.00
*Local Adjusted Rate	16.6	16.3
Ratio of local adjusted rate to national rate	1.02	1.00
Illegitimate live births as percentage of all live births	4	8

Stillbirth rate

Stillbirths per 1,000 total live and stillbirths	14	13
--	----	----

Deaths of Infants

<u>Under 1 year of Age:</u>	<u>Males</u>	<u>Females</u>	<u>Total</u>
Legitimate	6	5	11
Illegitimate	1	1	2
Total	7	6	13

Deaths of Infants

Under 4 weeks of age:-	<u>Males</u>	<u>Females</u>	<u>Total</u>
Legitimate	6	5	11
Illegitimate	1	1	2
Total	7	6	13

Under 1 week of age:-	<u>Males</u>	<u>Females</u>	<u>Total</u>
Legitimate	5	5	10
Illegitimate	1	1	2
Total	6	6	12

Infant Mortality Rates

	<u>Runcorn R.D.C.</u>	<u>England & Wales</u>
Deaths under 1 year per 1,000 live births	19	18
Deaths of legitimate infants under 1 year per 1,000 legitimate live births	16	17
Deaths of illegitimate infants under 1 year per 1,000 illegitimate live births	77	25
Neonatal Mortality Rate:		
Deaths under 4 weeks per 1,000 live births	19	12
Early Neonatal Mortality Rate:		
Deaths under 1 week per 1,000 Total live births	17	10
Perinatal Mortality Rate:		
Stillbirths and deaths under 1 week combined per 1,000 total live and still births	31	23

<u>Deaths - All Ages</u>	<u>Males</u>	<u>Females</u>	<u>Total</u>
	251	261	512

<u>Death Rates etc., - All Ages:</u>	<u>Runcorn R.D.C.</u>	<u>England & Wales</u>
Deaths per 1,000 home population (Crude Rate)	12.2	11.9
Area Comparability Factor	1.05	1.00
*Local adjusted rate	12.8	11.9
Ratio of local adjusted rate to national rate	1.08	1.00

*NOTE: The Local Adjusted birth and death rates are those which are obtained when the crude local rates are adjusted to make allowance for the way in which the sex and age distribution of the local population differs from that for England and Wales. The adjusted rates are comparable with the crude rates for England and Wales, and the corresponding adjusted rates for any other area.

CAUSES OF DEATHS

	<u>Males</u>	<u>Females</u>	<u>Total</u>
1. Tuberculosis of Respiratory System	3	-	3
2. Other Infective and Parasitic Diseases	-	1	1
3. Malignant Neoplasm, Buccal Cavity Etc.,	3	1	4
4. Malignant Neoplasm, Oesophagus	-	1	1
5. Malignant Neoplasm, Stomach	11	3	14
6. Malignant Neoplasm, Intestine	8	8	16
7. Malignant Neoplasm, Lung, Bronchus	14	-	14
8. Malignant Neoplasm, Breast	-	12	12
9. Malignant Neoplasm, Uterus	-	4	4
10. Malignant Neoplasm, Prostate	1	-	1
11. Leukaemia	3	3	6
12. Other Malignant Neoplasms	11	12	23
13. Benign and Unspecified Neoplasms	-	1	1
14. Diabetes Mellitus	1	3	4
15. Other Endocrine Etc., Diseases	1	-	1
16. Mental Disorders	-	1	1
17. Other Diseases of Nervous System, etc.,	3	1	4
18. Chronic Rheumatic Heart Disease	3	7	10
19. Hypertensive Disease	2	6	8
20. Ischaemic Heart Disease	79	67	164
21. Other Forms of Heart Disease	7	21	28
22. Cerebrovascular Disease	27	41	68
23. Other Disease of Circulatory System	11	16	27
24. Influenza	2	2	4
25. Pneumonia	11	14	25
	<u>201</u>	<u>225</u>	<u>444</u>

S E C T I O N I I

HEALTH SERVICES

(1) Information concerning the statutory and voluntary health and welfare services in the area may be obtained from the Divisional Medical Office, 28 Halton Road, Runcorn. Telephone number - Runcorn 2871

(2) HOSPITAL FACILITIES

The Runcorn Rural District lies within the Liverpool Regional Hospital Board's area, whose offices are at Wilberforce House, The Strand, Liverpool 2. Telephone number 051-236 8464.

The addresses of the relevant Management Committees are as follows...

Group IV - Warrington & District Hospital Management Committee,
Warrington General Hospital,
Lovely Lane, Warrington.
Telephone number - Warrington 35911

Group XIII - West Cheshire Hospital Management Committee,
P.O. Box 50, Liverpool Road, Chester.
Telephone number - Chester 25281

(3) GENERAL PRACTITIONER SERVICES

The District lies within the area of the Cheshire Executive Council, whose offices are at 28 Nicholas Street, Chester. Telephone number - Chester 23158.

(4) AMBULANCE SERVICES

The ambulance service is provided by the County Council and is under radio control from Central Control at County Hall, Chester. All 999 calls made by members of the public are immediately connected to this control.

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S E C T I O N I I I

NATIONAL ASSISTANCE ACTS, 1948 - 1951

Section 47

Under this Section when persons (a) are suffering from grave chronic disease or, being aged infirm or physically incapacitated, are living in insanitary conditions and (b) are unable to devote to themselves, and are not receiving from other persons, proper care and attention, the local authority may apply to a Court of Summary Jurisdiction for an Order to remove the person to a suitable place. No action was necessary under this section.

Section 50

Under this Section the Council has the duty to arrange for the burial of any person who has died in their area, if no suitable arrangements for the disposal of the body are being made. One such burial was arranged by the Clerk's Department.

S E C T I O N VI

PREVALENCE AND CONTROL OF INFECTIOUS DISEASES

The following are the infectious diseases notified for the years 1968 and 1969.

<u>Disease</u>	<u>Cases Notified</u>	
	<u>1968</u>	<u>1969</u>
Scarlet Fever	15	13
Measles	118	14
Whooping Cough	8	-
Pneumonia Influenzal	7	-
Dysentery	1	-
Infective Hepatitis	-	17
Respiratory Tuberculosis	3	6

S E C T I O N V

SANITARY CIRCUMSTANCES OF THE AREA

<u>Nature of Inspections made</u>	<u>No. of Inspections</u>
Dwelling Houses, Housing Acts	230
Dwelling Houses, Public Health Acts	220
Dwelling Houses, Qualification Certificates	0
Dwelling Houses, Improvement Grants	243
Dwelling Houses, Housing Applications	88
Schools	3
Moveable Dwellings	86
Water Supplies, Samples	5
Water Supplies, Other Inspections	25
Closet Conversions	1
Cesspool and Septic Tanks	62
Sewer Connections	192
Sewers and Drains	349
Colour Tests	57
Ditches and Watercourses	56
Refuse Collections and Disposal	56
Accumulations of Refuse	39
Tipping on Waste Land	25
Vermin (Rats and Mice, etc.,)	49
Vermin (Insects)	57
Keeping of Animals	19
Animal Boarding Establishment Act, 1963	2
Offices, Shops and Railway Premises Act, 1963	243
Mortuary	12
Petrol Stores	81
Divisional Health Matters	47
Interviews with Builders, Owners, etc.,	156
Clean Air Act	1167
Noise Abatement Act	8
Agriculture (Safety, Health & Welfare Provisions) Act	0
Infectious Diseases	85
Miscellaneous	135
Dairies and Milk Retailers	6
Bakehouses	22
Shops and Food Stores	310
Food Inspection	44
Slaughterhouses - Meat Inspection	341
Ice Cream (Samples)	7
Ice Cream (Inspection of Premises)	0
Market Stalls and Delivery Vehicles	69
Factories Act, 1961	31
Salmonella Virchow	11
Flooding	14
Gypsies	36
Total	<u>4689</u>

Nuisances and complaints are usually rectified following informal action.

Statutory notices were served in respect of the following...

<u>Act</u>	<u>Section</u>	<u>Defect</u>	<u>Result</u>
PHA 1936	39	Broken W.C. pedestal stopped drain	Abated
PHA 1936	45	Defective W.C. structure	Abated
PHA 1961	26	Leaking roofs	Abated
PHA 1961	17	Choked drain	Abated
*PHA 1961	27	Derelict Hut	Court hearing. Owner fined. Hut demolished. Site cleared by Council in default.
*PHA 1936	39,45 & 93	Various house defects	Outstanding. Court hearing adjourned.
*PHA 1961	27	Derelict house and buildings	Demolished

* Brought forward from 1968

FACTORIES ACT, 1961

PART I of the Act

Inspections for purposes of provision as to health
(including inspections made by the Public Health Inspectors).

Premises	No. on Register	Number of		
		Inspect-ions	Written Notices	Prosecuted
Factories with mechanical power	64	26*	6	Nil
Factories without mechanical power	24	3	-	Nil
Other Premises	17	2	-	Nil
TOTALS -	105	31	6	Nil

*This includes factories and bakehouses

Cases in which defects were found:

Particulars	Number of cases in which defects were found				No. of cases in which prosecutions were instituted
	Found	Remedied	Referred		
			To H.M. Insptr.	By H.M. Insptr.	
Want of Cleanliness.	9	9	-	-	-
Overcrowding	-	-	-	-	-
Unreasonable temperature	-	-	-	-	-
Inadequate ventilation	-	-	-	-	-
Sanitary conveniences					
(a) Insufficient	-	-	-	-	-
(b) Unsuitable or defective	2	2	-	0	-
(c) Not separate for sexes		-	-	-	-
Other Offences against the Act (no incl. offences relating to Outwork).	-	-	-	-	-
Totals	11	11	-	-	Nil

OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

A further 243 inspections were carried out. In general the work has been found to be much more detailed and time consuming than originally anticipated. Plans of new premises and alterations are scrutinised as regards compliance with the Act, where appropriate.

TABLE A

Registrations and General Inspections.

Class of Premises	No. premises registered during year.	Total No. registered premises at end of year.	No. of registered premises receiving a general inspection during yr.
Offices	7	41	5
Retail Shops	3	137	60
Wholesale Shops, Warehouses	1	3	-
Catering establishments open to the public, canteens	2	37	19
Fuel Storage Depots	-	-	-
TOTAL	13	218	84

TABLE B

Number of visits of all kinds by Inspectors
to Registered Premises ... 243

TABLE C

Analysis of persons
employed in registered
premises, by workplace.

Class of Workplace	No. of persons employed
Offices	506
Retail Shops	592
Wholesale Departments, Warehouses	57
Catering establishments open to the Public	261
Canteens	38
Fuel Storage Depots	-
Total	1454
Total Males	678
Total Females	776

WATER SUPPLIES

The water supply for the whole of the district is provided by the Warrington Corporation - the offices of the Water Department are at Pinners Brow, Warrington.

All the supplies are chlorinated and the Lymm source now supplying Grappenhall and parts of Stockton Heath is softened.

The water supply has been satisfactory in quality and quantity. However, instances of taste complaint of a chloro-phenol taint have arisen - these occur intermittently and at isolated places. It is believed that these are due to deposition of organic matter in the pipes which from time to time decompose to react with chlorine and give this taint.

The Water Engineer supplies copies of reports on chemical analysis and bacteriological examination of water samples taken by his staff. All 291 bacteriological and 16 chemical were satisfactory.

In addition this department carries out sampling for bacteriological examination of mains and private supplies twice per year. Six samples were taken - all proved satisfactory. Where as a result of sampling, private supplies have been established as unsatisfactory, notices advising that the water be boiled or chlorinated prior to using for drinking, dietetic and dairy purposes are sent to the owners and occupiers.

Analysts reports on typical samples of main water and details of dwellings and population are supplied in the appendix.

Lead in Water

A few houses, 17 mostly in the Parish of Aston are supplied with Lake Vyrnwy water direct from the Liverpool Mains supply. Samples in 1968 revealed a high lead content after long contact with lead and further samples in March, 1969, revealed 0.495 ngm/litre after 8 hours contact, and 0.500 ngm/litre after 16½ hours contact. The owners of the private mains were not prepared to take an alternative supply of harder water from the Warrington Mains. The users of this Vyrnwy water have been advised, where there are lead service pipes, not to use the water for drinking or dietetic purposes on the first draw off after standing until water has been run for about one minute.

SEWERAGE AND SEWAGE DISPOSAL

I am indebted to the Engineer and Surveyor for the following information on the progress of essential sewerage and sewage disposal schemes.

Norley - Sewers and sewage disposal works. Scheme commenced and satisfactory progress being made.

Antrobus - Sewers and sewage disposal to Comberbach Sewage Disposal Works in Northwich R.D.C. Scheme submitted to the Ministry and technically approved.

Helsby - New intercepting sewers and extension to sewage disposal works. Extension to sewer to Proffits Lane technically approved, but financial approval for loan refused.

Moore - Sewage disposal improvements, part pumping to Aston Grange, and part to Runcorn New Town Disposal Works.

Appleton - Firs Lane Disposal Works abolition and sewage pumping scheme in preparation.

Hatton - Sewage disposal improvements. Preparatory work in hand.

Daresbury - Sewage disposal improvements to be considered in 1970 Estimates.

Great Budworth - Sewers and sewage disposal works to be considered in 1970 Estimates.

There is still the need for improvements in other areas as listed below.

Preston on the Hill/Dutton - Provision will be made in Runcorn New Town sewerage systems to receive sewage from these areas of the Runcorn Rural District Council.

Stretton - Sewage disposal improvements.

Acton Grange - Works enlargement.

Grappenhall - Stockport Road sewers.

Norley - Sewer connections - The Department is contacting all owners of properties on the line of the new sewer, advising and preparing plans for the alterations of the drainage system within the curtilage of the properties. Foul and surface water drainage where combined have to be separated. Improvement grants are available for houses without modern amenities, which may conveniently be provided at the time sewer connections are made.

DRAINAGE

Where plans are submitted to the Engineer and Surveyor involving drainage systems not connected to a public sewer, the observations of this department have been sought on the efficiency of the proposed drainage disposal. In cases involving discharge to a stream or water-course, consent is required from the River Authority.

The Department undertakes the clearing of combined drainage systems which may be technically sewers, where these are not the main sewers dealt with by the Engineer and Surveyor and where there is reasonable access to the pipes.

Simple drain stoppages are also cleared on request on a cost basis. The service has proved most useful, in dealing expeditiously with these problems.

RIVERS AND STREAMS

Liaison is maintained with the Pollution Officers of the Mersey and Weaver River Authority. Pollution of ditches and streams remains a problem in areas without sewers. Private owners are advised on the best type of septic tanks and filters for their property. Where such properties are in groups the final satisfactory solution is the provision of a sewer and sewage disposal works.

Liquor from cowsheds and silage pits presents a particularly difficult problem where it is not collected and returned to the land as manure. With the increasing development of intensive animal husbandry, farmers are faced with the fact that the foul drainage must be dealt with in such a manner as to avoid nuisance and pollution of ditches and watercourses.

The River Authority are pressing for improvements in the treatment of trade and sewage effluents which will be a long and expensive matter. Some improvements have been made.

CLOSET CONVERSIONS

19 grants were made under the Public Health Acts. Conversions to the water carriage system were carried out as part of improvements included in Improvement Grant Schemes.

PUBLIC CLEANSING SERVICE

This service is carried out by the Engineer and Surveyor under direct labour.

Disposal - Disposal is by tipping into disused sand pits at Whitley by agreement with the owners, Paper Manufacturers. The pits are partially flooded, therefore the tipping of household refuse is confined to the area above water level. Inert waste from paper manufacturing is tipped into the flooded area. Pumping is to be carried out in one pit, at present unused, to give capacity for dry tipping.

The tipping at Whitley is controlled, covering material is imported to the site. Tree planting has been carried out along the perimeter and ~~now~~ the completed portions could be reinstated to grassland.

Collection - Household refuse is collected weekly over most of the district - a few of the more rural parts have a fortnightly collection. With the adoption of a paper sack bin liner and re-organisation it is hoped to make the collection weekly throughout the district.

Pail and chemical closets are emptied weekly.

A more frequent collection of trade refuse, particularly from food premises, would effect a desirable improvement in the general hygiene of such premises.

A litter compound has been provided at Stockton Heath to receive rubbish brought by the public. This is well used - its siting is a contentious matter, but undoubtedly the casual dumping in ditches and on road verges in that part of the district has been noticeably reduced. Consideration is now to be given to providing further such compounds.

Cleaning up waste areas of land which are untidy by reason of dumped rubbish is now carried out within the limits of available labour.

Cesspool emptying services - The two cesspool emptying vehicles are used for desludging septic and settling tanks on Council and private property, and for the collection of nightsoil. The Council give a free service for emptying wholly domestic septic tanks once per year on application, the applicant to have the access covers of the tanks loosened and opened up in readiness. Difficulty is experienced in keeping pace with the demand. The charge for industrial and farm liquor tanks remains at 30/- per hour. All owners of properties having septic tanks have been invited to make use of this service.

PRIVATE TIPS

Supervision of these continued. Problems have been as at other tips - the dispersal of loose paper by wind, occasional fires, and the tendency of the operators to deposit unauthorised and offensive material.

NOISE ABATEMENT ACT, 1960

In general noise from existing establishments is accepted, apart from when new houses are built close to a noise source. Alterations in character and timing of the noises also bring complaints. Launderettes when contiguous to dwelling houses have been a problem, but managements have been co-operative.

Several complaints were received concerning noise from a new chemical plant situated outside the District. Undue noises were found to arise from the discharge of steam and from a ventilating fan. Both problems were solved by the firm concerned.

CLEAN AIR ACT, 1956

No. 2A. Walton West Smoke Control Area - some 500 houses - were completed.

The next Smoke Control Area - No.3 (Stockton Heath West) was made in November and confirmed, to become operative on 1st September, 1970.

The Council approved in principle Smoke Control Orders for Helsby and Frodsham. Helsby, about 1200 houses, to be taken first as one area and to become operative in 1972. The formal Order was made on the 22nd October, 1969 and awaited the decision of the Ministry of Housing and Local Government.

An atmospheric monitoring apparatus is operated at Castle Park, Frodsham, there already being one at the District Office, Stockton Heath, operated by the Central Electricity Generating Board. Recordings are shown on the Graph in the Appendix.

The Council are members of the Clean Air Society.

RATS AND MICE DESTRUCTION

Two full time Public Health Operatives are employed; they carry out mainly rodent control but have other duties.

A limited number of farm contracts have been secured, and particular effort is made to obtain those where a farm is in a built-up area so that block treatment can be carried out with the adjacent properties where necessary.

Farmers are supplied with Warfarin on charge when requested, and advice is always available. Inspections are carried out under the Prevention of Damage by Pests Act, 1949.

Treatment was offered to industrial premises at a charge of cost of labour and materials. Some of these, including schools, receive treatment as required on this basis: 56 preferred to enter into contracts amounting to £521. Dwelling houses receive free treatment unless the infestation is due to lack of hygiene from the unsatisfactory keeping of animals or poultry. Warfarin with a wheatmeal base is used with satisfactory results.

The Council have 17 tips, sewage outfalls and properties which receive treatment as required.

Fluoracetamide treatment in sewers has been adopted with good results.

The total number of visits made, including reinspections, was 2,383.

INSECT PESTS

The Department deals with insect pests in dwelling houses on request without charge, except that a nominal charge of 5/- for the destruction of wasps nests is made. The same service is available to commercial premises on a cost basis.

Routine preventative insecticide spraying was carried out at the School canteens and kitchens three times - Easter, Whitsuntide and Midsummer, for the Education Authority.

SWIMMING BATHS

There are no Public Swimming Baths in the district.

CARAVAN SITES

Further progress was made in providing individual closet and site amenities at a large site at Frodsham where a sewer was laid. One site at Grappenhall has finally received Planning Permission, and site amenities are to be provided. A Site at Appleton is being run down. Other sites are in a reasonable condition.

The number of caravan licences is 43 (including 24 single caravans) for a total of 358 residential and 123 recreational caravans.

The estimated number of persons occupying these caravans in summer is:- Residential 770, Recreational 372.

Number of unauthorised or lapsed sites - 6 comprising 14 residential caravans. The unauthorised sites are referred to the Clerks Department, and in certain cases enforcement action is taken under the Town and Country Planning Act.

The number of fixed type dwellings licensed under the Public Health Act, 1936, Section 269, is 4.

MORTUARIES

A mortuary at Stockton Heath is maintained.

SECTION VI

HOUSING

				New houses brought into the Rate Record. Total per Parish.		No. of inhabited houses in Rural District 31st Dec. 1969.
				<u>Private.</u>	<u>Local Auth.</u>	
Alvanley	...	...	2	-		132
Antrobus	...	...	2	-		251
Appleton	...	...	55	-		2044
Aston	...	...	-	-		50
Budworth Great	...		1	-		138
Daresbury	...	...	-	-		90
Dutton	...	...	-	-		92
Frodshan	...	...	110	125		2991
Grappenhall...	...		31	-		2880
Hatton	...	...	3	-		131
Helsby	...	...	21	-		1577
Kingsley	...	...	45	-		512
Manley	...	...	1	-		173
Moore	...	...	-	-		173
Norley	...	...	4	-		347
Preston Brook	...		-	-		81
Stockton Heath	...		15	-		2541
Stretton	...	...	1	-		159
Sutton	...	...	-	-		209
Walton	...	...	22	-		576
Whitley	...	...	2	-		193
Totals			<u>315</u>	<u>125</u>		<u>15340</u>

SURVEY OF UNFIT HOUSES

Some 12 further houses were included in the list of unfit houses following inspection by the sub-committee of the Council. Formal action was taken representing further unfit houses already included in the list.

CLEARANCE ORDERS AND INDIVIDUAL UNFIT HOUSES

The results of formal action under the Housing Acts during the year are listed below. Included in the Appendix is an analysis of unfit houses from September, 1954, to date.

<u>Parish</u>	<u>Demolished (Clearance Order:)</u>	<u>Demolished (Sec.17)</u>	<u>Closed</u>	<u>Reconditioned (Clearance or Demolition Order revoked)</u>
Alvanley	-	-	-	-
Antrobus	-	-	-	2
Appleton	-	-	-	-
Aston	-	-	-	-
Budworth Great	-	-	-	-
Daresbury	-	-	-	-
Dutton	-	-	-	-
Frodsham	11	2	-	-
Grappenhall	-	2	-	-
Hatton	5	-	-	-
Helsby	-	-	-	-
Kingsley	-	1	-	-
Manley	-	-	-	-
Moore	-	-	-	-
Norley	-	-	-	-
Preston Brook	-	-	-	-
Stockton Heath	-	-	2	-
Stretton	-	-	-	1
Sutton	-	-	-	-
Walton	-	1	-	-
Whitley	-	-	-	-
Totals	16	6	2	3

IMPROVEMENT GRANTS

Initially the inspections are made by this department, advice is given to the applicants, a report is made on the existing conditions of the house, the improvements wanted for grant and essential repairs necessary. On these reports, after consultations where necessary, the Engineer and Surveyor send the application forms for grant and deal with work subsequently.

Further Improvement Areas were not submitted but the policy continued of inviting owners and tenants to take up Improvement Grants where suitable.

	<u>Standard</u>	<u>Discretionary</u>
Number of applications for Grant	70	38
Number approved	59	13

HOUSING ACT, 1967

Qualification Certificates - 3 applications were made, at the end of the year.

INSPECTION AND SUPERVISION OF FOOD

MILK AND DAIRIES (GENERAL) REGULATIONS

Distributors 56

MILK (SPECIAL DESIGNATION) REGULATIONS, 1960.

Licences are now issued by the Cheshire County Council as the Food and Drugs Authority.

MILK SAMPLING

This is carried out by the Cheshire County Council Health Department as regards keeping quality, adequate heat treatment, presence of brucellosis, and antibiotic levels. Copies of all results are forwarded to this department. There were 4 dairy herds in this district from which milk was sold raw to the public.

Table 1

	Taken by C.C.C.	
	Satis.	Unsatis.
1. Methylene Blue.	198	11
2. Phosphatase	68	-
3. Turbidity	8	-

1. Measures the keeping quality of milk.
2. Measures the efficiency of the Pasteurisation process.
3. Measures the efficiency of the Sterilising process.

Table 2.

	Taken by C.C.C.		
	Bulk	Dealer Herd	Individual Cow
Brucella Negative	8	47	198
Brucella Positive	-	4	8
Tubercular Negative	-	2	-
Tubercular Positive	-	-	-
Penicillin Levels .05 iu	-	29	-
Penicillin Levels .05 iu	-	-	-

Brucella infected Raw Milk Supplies

One farm was found to have brucella infection in the Dairy Herd supplying raw milk. A Regulation 20 Notice was served. On individual sampling 3 cows proved positive and were removed from the herd. The Notice was subsequently withdrawn.

FOOD AND DRUGS ACT, 1955

The following table gives particulars of premises engaged in the handling, preparation or sale of food...

Grocers and General Stores	...	...	...	58
Greengrocers	...	...	...	15
Sweets	...	...	...	43
Butchers	...	...	...	18
Chemists	...	...	...	7
Fish and Chips	...	...	...	6
Wet Fish	...	...	...	5
Cooked Meats	...	...	...	4
Cafes, Restaurants and Canteens	...	...	...	28
Licenced Premises	...	...	...	57
Confectioners, Bakers	...	...	...	11
				<hr/> 252 <hr/>

N.B. As some premises contain more than one type of food business, this total does not represent the total number of food premises.

The number of premises registered under Section 16 of the Food and Drugs Act, 1955, are as follows:-

Ice Cream manufacturers	...	...	...	Nil
Ice Cream dealers	...	...	...	119
Premises used for the manufacture of sausage or Meat Pies	...	...	...	23

Schedule of premises subject to Regulations 16 and 19 of the Food Hygiene (General) Regulations, 1960

	Number	Reg. 16 applies	Complying with Reg.16	Reg.19 applies	Complying with Reg.19
Grocers and General Stores	92	92	88	92	91
Greengrocers	21	21	18	21	21
Sweets	43	43	38	0	0
Butchers	22	22	22	22	22
Chemist	7	7	7	7	7
Fish and Chips	7	7	7	7	7
Wet Fish	9	9	9	9	9
Cooked Meats	4	4	4	4	4
Cafes, Restaurants and Canteens	33	33	33	33	33
Licenced Premises	62	62	62	62	62
Confectioners and Bakers	10	10	10	10	10

Regulation 16 requires provision of wash hand basin with hot and cold water.

Regulation 19 requires provision of sink with hot and cold water.

HAWKERS REGISTRATION -CHESHIRE COUNTY COUNCIL ACT, 1963:

Number registered ... 8

MEAT INSPECTION

Two slaughterhouses operate within the district, 100% inspection of meat was maintained involving time outside normal office hours.

All carcasses passed fit are marked as required by the Meat Inspection Regulations, 1963. Contracts for the marking are made at 90% of the full permitted charges, based on the previous year's slaughter.

Total number of animals killed = 8,850, which is a 38% increase on 1968.

CARCASES INSPECTED AND CARCASSES OR PARTS CONDEMNED:

	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs
Number Killed	399	463	183	7799	6
Number Inspected	399	463	183	7799	6
<u>ALL DISEASES EXCEPT TUBERCULOSIS & CYSTICERCI</u>					
Whole carcasses condemned	2	14	34	226	0
Carcasses of which some part or organ was condemned (Mostly diseased livers)	138	289	2	2032	0
Percentage of the number inspected affected with disease other than tuberculosis and cysticerci	35.0	65.4	19.6	28.9	0
<u>TUBERCULOSIS ONLY</u>					
Whole carcasses condemned	-	-	-	-	-
Carcasses of which some part or organ was condemned	-	-	-	-	-
Percentage of the number inspected affected with tuberculosis	-	-	-	-	-
CYSTICERCOSIS	-	-	-	-	-

Meat condemned

The amount of meat and edible offals condemned was:-

For tuberculosis ... Nil
For other causes ... 23,407 lbs.

CONDEMNED FOOD DISPOSAL

Meat Sterilisation Regulations, 1969

These regulations came into operation on the 1st November, 1969. The condemned meats and offal no longer requires to be stained with a green dye, but is sent to a sterilisation plant for processing. The condemned meat and offal is transported in a specially constructed vehicle which is kept closed and locked at all times except when loading and unloading.

Other Foods

Other foods are collected and are disposed of by burying deep in the Council's tips.

SLAUGHTERMEN

Eleven licences were issued to competent slaughtermen for the slaughter of animals by the use of recognised humane killers. This is a reduction of one over the previous year.

FOOD INSPECTION IN SHOPS AND CANTEENS

The quantity of food condemned in shops and canteens during the year was:-

Meat at retail shops	...	...	...	1151 lbs
Canned Meats	...	...	...	358 lbs
Canned Fruit and vegetables	...	...	...	562 lbs
Canned milk	...	...	...	16 lbs
Other foods	...	...	...	91 lbs
Duckling/chicken	...	...	...	318 lbs
Assorted .. ..	...	...	...	207 lbs

Adulteration, etc., Food and Drugs Act, 1955

I am indebted to the Chief Inspector of the Cheshire County Council for the following report of the work carried out by his Department in the Runcorn Rural District under the Food and Drugs Act, during the year 1969.

207 samples were obtained of which 1 was not up to standard.

PARTICULARS OF SAMPLES NOT UP TO STANDARD

<u>No.</u>	<u>Sample</u>	<u>Result of Analysis</u>	<u>Remarks</u>
1.	Orange Crush containing foreign matter.	800 p.p.m. foreign matter - miscellaneous dirt - insect fragments, mould, cotton fibres, carbon particles, grit other vegetable fibres and animal hairs.	Manufacturer fined £10 and £4. 14. 0. costs.

PARTICULARS OF FOOD COMPLAINTS FROM PRIVATE PURCHASERS

<u>No.</u>	<u>Nature</u>	<u>Remarks</u>
1.	Miscellaneous Foreign matter in orange crush	See No.1 on Samples List
2.	Mould in potatoes	Exchanged for a new pack of potatoes.
3.	Maggots in lamb chops	No action - chops left on draining board for 20 mins. uncovered amongst vegetable peelings.
4.	Piece of plastic in a cream cracker.	No action - evidence disposed of by complainant.
5.	Melon over-ripe.	No action - melon found to be just right for eating.

	(a) Public Water Mains				(b) Private Supplies			
	Direct to Houses		Standpipes		Good Quality		Suspicious or unsatisfactory quality	
	Houses	Population	Houses	Population	Houses	Population	Houses	Population
	Houses	Population	Houses	Population	Houses	Population	Houses	Population
Alvanley	129	404	-	-	-	-	2	4
Antrobus	248	747	-	-	-	-	3	6
Appleton	2044	5431	-	-	-	-	-	-
Aston	50	148	-	-	-	-	-	-
Budworth Great	138	407	-	-	-	-	-	-
Daresbury	90	314	-	-	-	-	-	-
Dutton	91	426	-	-	1	2	-	-
Frodsham	2991	7304	-	-	-	-	-	-
Grappenhall	2880	8353	-	-	-	-	-	-
Hatton	131	265	-	-	-	-	-	-
Helsby	1564	4017	-	-	13	33	-	-
Kingsley	510	1489	-	-	-	-	2	6
Manley	172	694	-	-	1	3	-	-
Moore	173	651	-	-	-	-	-	-
Norley	346	901	-	-	1	5	-	-
Preston Brook	81	197	-	-	-	-	-	-
Stockton Heath	2541	6951	-	-	-	-	-	-
Stretton	159	599	-	-	-	-	-	-
Sutton	211	547	-	-	-	-	-	-
Walton	576	1565	-	-	-	-	-	-
Whitley	193	567	-	-	-	-	-	-
TOTALS	15318	41977	-	-	16	43	7	16

WATER SUPPLIES

Chemical Analysis				Helsby Pumping Station	Frodsham Pumping Station	Grappenhall & Stockton Heath (Lyman Supply).	Harrol Edge Reservoir	Hillcliffe Reservoir	Liverpool Supply at Moore
Date ...	...	...	...	12.3.69.	2.4.69.	Clear	12.3.69.	21.4.69.	5.1.70
Appearance ...	...	...	...	Clear & colourless.	Clear & colourless.	Clear	Clear & colourless	Clear & Colourless	Clear
Odour ...	...	...	...	Slightly earthy	Nil	Nil	Nil	Nil	Nil
Re-action pH ...	...	...	...	7.55	7.55	7.5	7.0	7.2	6.6
Parts per million									
Total solids ...	...	...	...	281	321	408	154	180	57
Nitrogen as free and saline ammonia	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
Nitrogen as albuminoid ammonia ...	Nil	0.045	Nil	Nil	Nil	Nil	Nil	Trace	Nil
Nitrogen as Nitrites	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
Nitrogen as Nitrates	1.0	9.5	2.0	2.0	2.0	2.0	2.0	2.0	Less than 0.5
Chlorides as Cl	38	35	77	28	34	22			
Oxygen absorbed from permanganate in 4 hours at 27°C...	0.4	0.4	0.2	0.4	0.1	2.8			
Total hardness	220	218	219	164	92	21			
Temporary hardness	192	104	176	104	74	6			
Permanent hardness	28	114	43	60	18	15			
Alkalinity	192	104	176	104	74	6			
Potassium as K	2.7	8.4	3.2	1.8	2.3	0.6			
Free Chlorine...	Nil	Nil	Nil	Nil	less than 0.1	Nil			
Poisonous metals	Nil	Nil	Nil	Nil	Nil	Nil			
Manganese as Mn	less than 0.025	less than 0.025	less than 0.025	less than 0.025	Nil	Nil			
Fluorine	less than 0.1	less than 0.1	Nil	less than 0.1	Nil	less than 0.1			
BACTERIOLOGICAL EXAMINATIONS									
Date ...	...	...	...	13.12.69.	13.12.69.	23.6.69.	28.11.69.	28.11.69.	15.11.69.
Number of organisms per ml. at 37°C.	0	0	1	0	0	0	0	0	7
Bact. coli (type I) per 100 ml.	0	0	3	0	0	0	0	0	0
Total coliform bacilli per 100 ml.	0	0	0	0	0	0	0	0	0

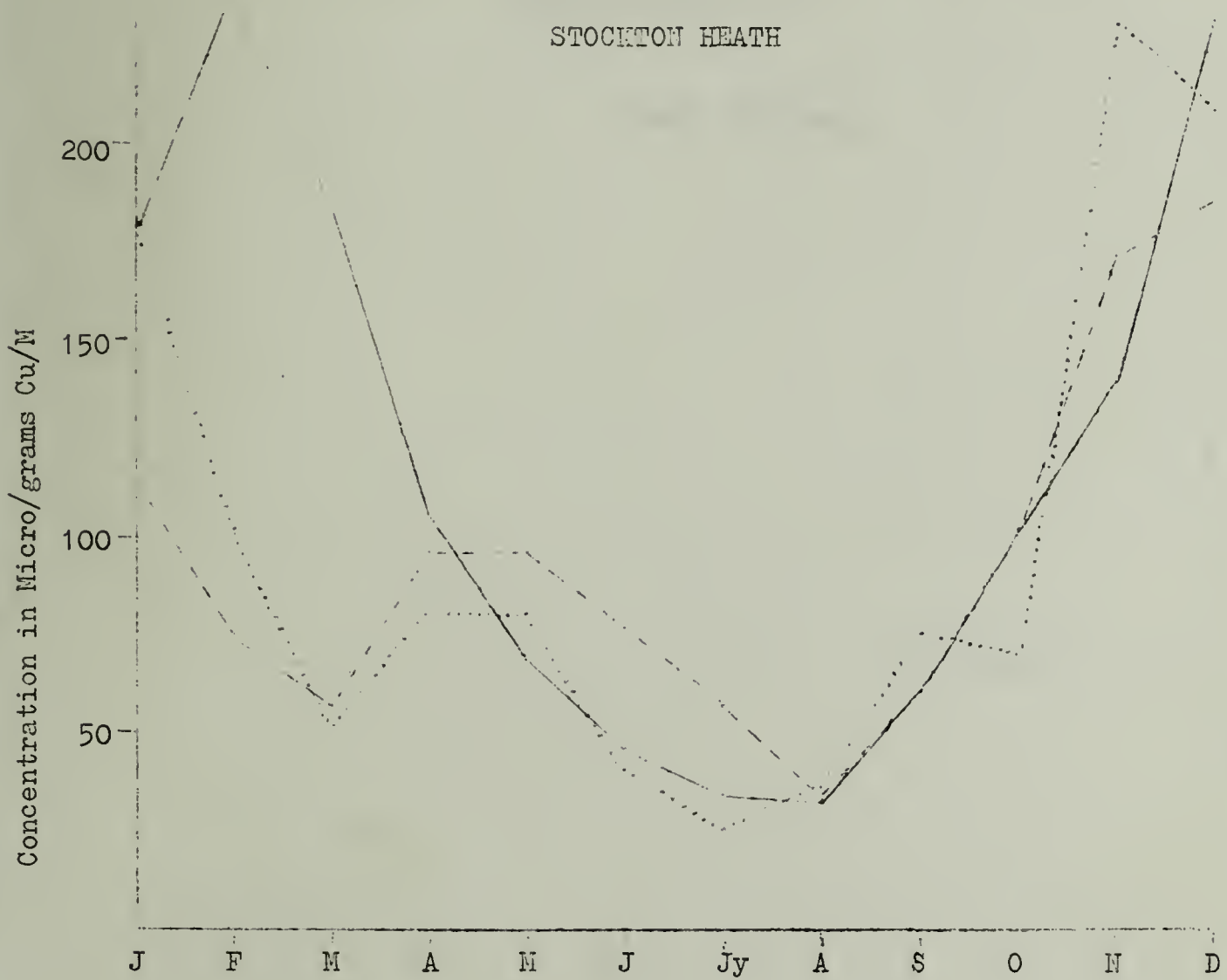
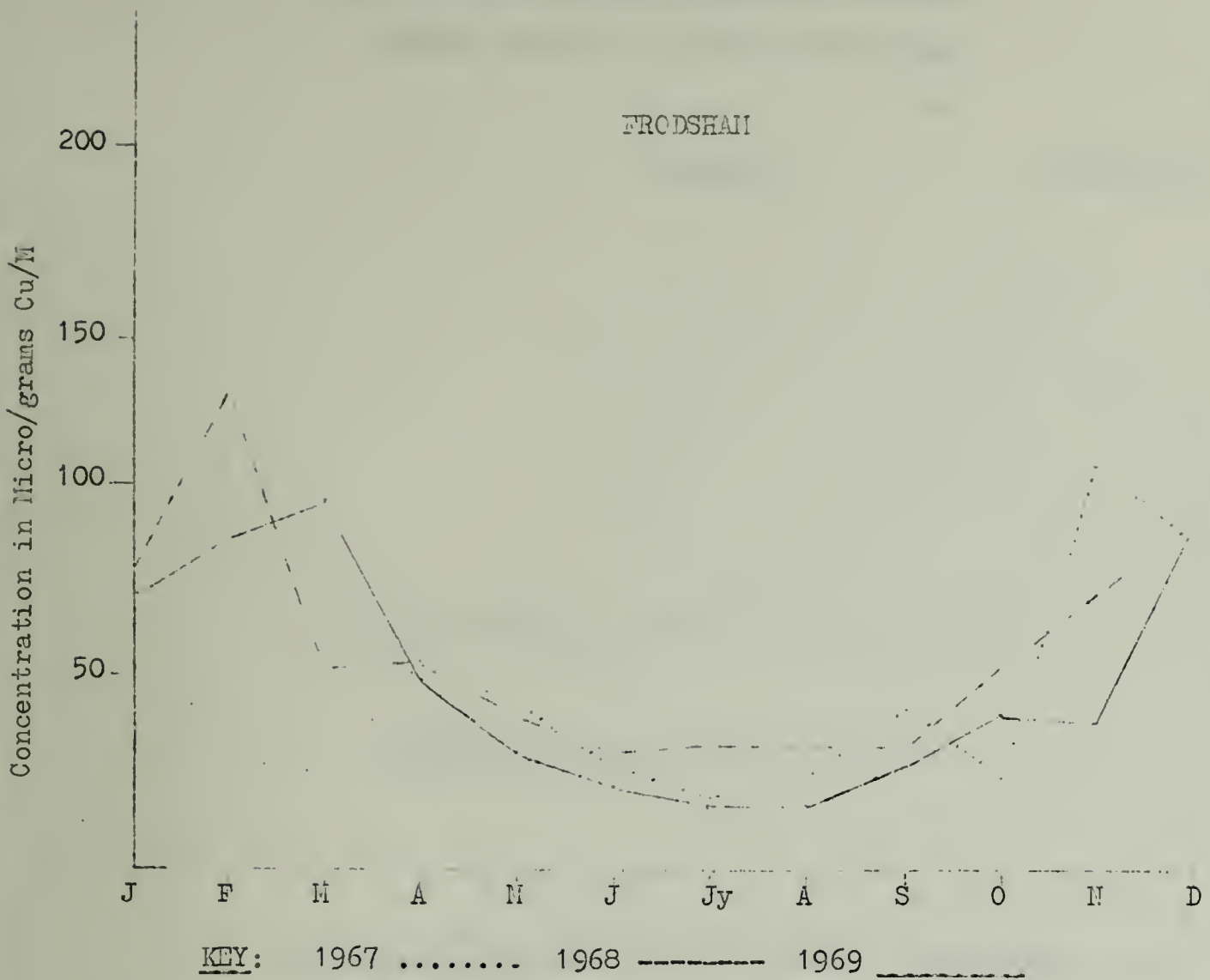
ANALYSIS OF UNFIT HOUSES

From 1st September, 1954, to 31st December, 1969

Parish	Total of three 5 year Schemes. No. of houses.	Demolished	Vacant		Demolition Order or Clearance Order not to re-let, but still occupied.	Reconditioned
			Closing Order or Agreement not to re-let.	Clearance or Demolition Order.		
Alvanley	8	3	3	-	-	2
Antrobus	20	4	-	3	2	10
Appleton	26	13	5	6	7	-
Aston	8	5	2	-	-	3
Eudworth Great	19	3	-	3	5	2
Laresbury	6	-	-	2	1	-
Lutton	12	5	3	2	-	3
Frodsham	293	153	7	98	12	15
Grappenhall	69	32	2	14	3	3
Hatton	17	8	1	1	7	2
Helsby	54	41	2	11	1	3
Kingsley	50	18	3	5	1	15
Manley	2	-	-	-	-	1
Moore	8	5	-	-	5	-
Norley	12	4	1	1	-	4
Preston Brook	6	3	-	-	-	1
Stockton Heath	42	30	1	1	6	-
Stretton	15	7	1	-	1	5
Sutton	22	12	1	2	1	3
Walton	2	1	-	-	-	1
Whitley	23	15	-	1	2	3
TOTALS	714	362	32	150	54	76

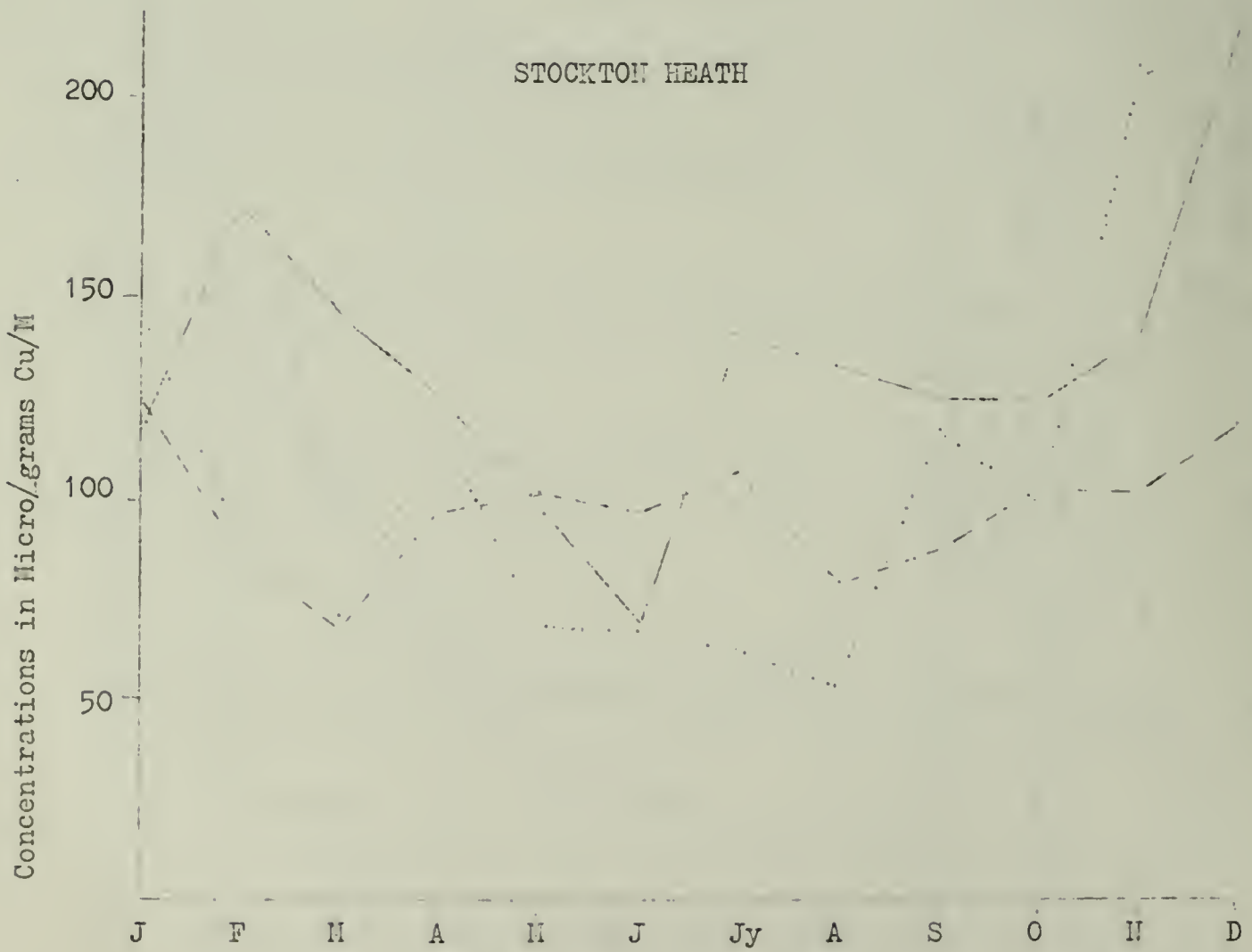
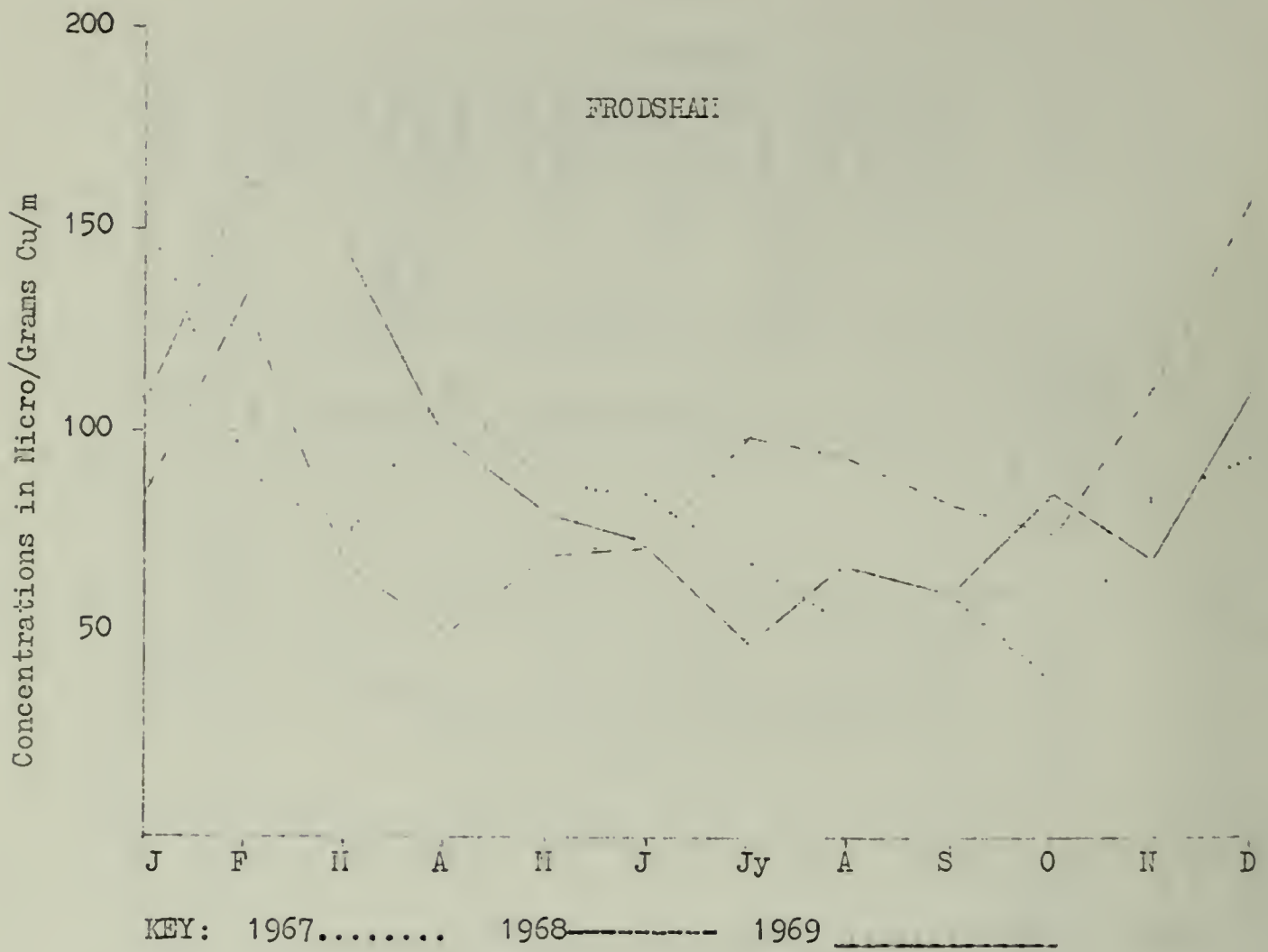
ATMOSPHERIC MONITORING GRAPHS 1967/68/69

Comparative Levels of Smoke Pollution



ATMOSPHERIC MONITORING GRAPHS 1967/68/69

Comparative Levels of Sulphur Dioxide



APPENDIX 'A'

C H E S H I R E C O U N T Y C O U N C I L

R U N C O R N D I V I S I O N A L H E A L T H C O M M I T T E E

A N N U A L R E P O R T O F T H E D I V I S I O N A L M E D I C A L O F F I C E R

F O R T H E Y E A R 1 9 6 9

M A R C H 1 9 7 0

Divisional Medical Office,
28 Halton Road,
RUNCORN

Telephone Number : RUNCORN 2871

6th March, 1970

To: The Chairman and Members of the
Runcorn Divisional Health Committee.

Mr. Chairman, Ladies and Gentlemen,

I have pleasure in presenting my Annual Report on the work of the Divisional Health Department during 1969.

Unfortunately it was not possible to fill the vacancy for a Senior Assistant Medical Officer during the year, but it is pleasing to note that a full time Assistant Medical Officer was appointed to fill the vacancy at the end of the year.

It has been possible to greatly increase the number of booster immunisations carried out at schools and I am confident that this programme will be brought fully up to date during the first half of 1970.

Following the appointment of a full time Occupational Therapist to the Division there has been a steady expansion of the services for the physically handicapped.

The pattern of future medical practice in Runcorn is being formed at the temporary Health Centre which was opened early in the year. Here a very successful team of General Practitioners and Nursing Staff has developed and it is particularly pleasing to note the successful sessions which are being held by the Mental Welfare and Childrens Officers at the Centre. I hope that this pattern of close co-operation between the health and social services in the same premises will continue, whatever changes are made in the administrative structure of the services.

The success of the Runcorn & District branch of the National Association for Mentally Handicapped Children, the formation of which the Divisional Health Committee sponsored, has been most gratifying

During the coming year serious consideration should be given to the formation of a Council of Social Service in Runcorn. I am sure this would contribute to the integration of the incoming residents with those already in the town, help to co-ordinate the social services in the town, identify new needs, and provide a structure to enable these needs to be met.

In closing this foreword I would like to express my sincere appreciation to you for your friendship, advice and support during my period of office in the Runcorn Division, and to all the staff for their loyal support.

I am,

Yours obediently,

F. SEYMOUR

Divisional Medical Officer

I N D E X

[illegible]

RUNCORN DIVISIONAL HEALTH COMMITTEE

List of Members .. 1969/70

Chairman: Councillor Mrs. D. M. Smith, Deputy Chairman: Councillor A. Parr

Representing the County Council:

County Alderman Sir George Astbury, West Wind, Strawberry Roundabout, Backford,
Nr. Chester
County Councillor A. Richardson, Bradshaw Hall Farm, Cheadle, Cheshire
County Alderman H. Mann, 25 Park Road, Runcorn
County Alderman A. E. Moors, Thornlea, Station Lane, Mickle Trafford, Chester
County Councillor Miss M. J. Preece, M.B.E. 202 Halton Road, Runcorn
County Councillor R. F. Payton, Park House 177 London Road, Appleton, Warrington
County Councillor G. J. Ford, Manley Hall Farm, Manley Warrington

Representatives of Runcorn Rural District Council:

Councillor Mrs. M. Bate, Levens, York Drive, Grappenhall, Warrington
Councillor F. Cooper, Sunny Hurst, Kingsley, Warrington
Councillor W. Evans, Oaklands, Primrose Lane, Alvanley, Warrington
Councillor J. Fowles, Dairy Farm, Newton Lane, Preston Brook, Warrington
Councillor Mrs. J. C. Jenkins, 58 Grappenhall Road, Stockton Heath, Warrington
Councillor P. Mounfield, 342 London Road, Appleton, Warrington
Councillor Lt. Cmdr. G. K. Rylands, Uplands, Hobb Lane, Moore, Warrington
Councillor Mrs. D. M. Smith, Thornhill, Fluin Lane, Frodsham, Warrington
Councillor S. Williams, Netherton Farm, Netherton, Frodsham Warrington

Representatives of Runcorn Urban District Council:

Councillor C. Davies, 1 Mersey View, Weston Point, Runcorn
Councillor W. Davies, 49B Bridge Street, Runcorn
Councillor W. T. A. Foster, 5 Six Acre Lane, Moore, Warrington
Councillor A. T. Jameson, 24 Riley Drive, Runcorn
Councillor A. Parr, 30 Albert Street, Runcorn
Councillor Mrs. M. B. Sherlock, 44 Moughland Lane, Runcorn
Councillor S. Williams, 83 Boston Avenue, Runcorn

Co-opted Members

Dr. E. R. Carter, 86 Moughland Lane, Runcorn (Local Medical Committee)
Miss T. E. Dudley, 1 Weston Road, Runcorn (Nursing Aid Charities)
Councillor W. H. Stubbs, Thornhill, Fluin Lane, Frodsham Warrington
(Hospital Management Committee)
Mr. A. Wood, 3 Kenilworth Avenue, Runcorn (Education)
Mr. J. Hunt, Mount Pleasant, Top Lane, Kingsley
Mrs. E. A. Royle, 8 Weston Crescent, Runcorn
Mrs. E. A. M. Tomlinson, Edeyrn, 73 Victoria Road, Runcorn
Mrs. A. Rawlinson, 17 Queens Close, Runcorn (Old Peoples Welfare Committee)

.....

Clerk to the Divisional Committee - Mr. T. J. Lewis,
Solicitor,
Town Hall,
RUNCORN

STAFF OF THE DIVISIONAL HEALTH DEPARTMENT

Divisional Medical Officer	-	Dr. F. Seymour, M.B., Ch.B., D.P.H.
Assistant County Medical Officers	-	Dr. J. B. Dowler, M.B., Ch.B. (part-time)
	-	Dr. B. C. Thompson, M.B., B.S., M.R.C.S., L.R.C.P. (part-time)
	-	Dr. K.G. Prashara, M.B., B.S., D.P.H.
Divisional Administrative Assistant	-	Mr. W. R. Jones
Area Mental Welfare Officer	-	Mr. H. Holden
Area Nursing Officer	-	Miss K. Geal
Matron, Day Nursery	-	Mrs. M. Jones S.R.N.
Home Help Organisers	-	Mrs. D. M. Shepherd
	-	Mrs. M. D. Fisher (part-time)
Occupational Therapist	-	Miss S. V. Rigg

Divisional Medical Office	-	Tel.No. Runcorn 2871/2 and 2449
Day Nursery, Okell Street, Runcorn	-	Tel.No. Runcorn 2461
Adult Training Centre, David Street, Northwich	-	Tel.No. Northwich 75100
Junior Training Centre, David Street, Northwich	-	Tel.No. Northwich 74398
Adult Training Centre, Coronation Road, Ellesmere Port	-	Tel.No. Ellesmere Port 1512

DISTRICT NURSE/MIDWIVES

Daresbury	Mrs. J. M. Cunningham, Delph Cottage, Daresbury Warrington	Moore 266
Frodsham	Mrs. A. V. Burke, 10 Kingsway, Frodsham Warrington Miss G. H. Langrell, 19 Clifton Crescent, Frodsham Mrs. C. L. Ormsby, 10 Fountain Lane, Frodsham	Frodsham 2109 Frodsham 2235 Frodsham 2027
Grappenhall	*Mrs. M. Rhodes, 27 St. Wilfred's Drive, Grappenhall Warrington	Warrington 64176
Gt. Budworth	Mrs. E. Burgess, Dunkerry, Gibb Hill, Antrobus Northwich	Comberbach 400
Halton	Mrs. F. R. Beesley, 47 Main Street, Halton Runcorn	Runcorn 2597
Helsby	Mrs. N. E. Stewart, Thorns, Alvanley Road, Helsby Warrington	Helsby 2143
Norley	Mrs. I. E. Walker, Crabmill Lane, Norley, Warrington	Kingsley 265
Runcorn	*Mrs. A. Knight, 33 St. Mary's Road, Halton, Runcorn *Mrs. A. A. Marsh, 27 Perrin Avenue, Weston Point Runcorn *Mrs. E. L. Hartwell, 28 Alexandra Grove, Runcorn *Mr. D. Hill, 8 Cynthia Road, Runcorn *Mrs. H. Stephens, 49 Langdale Way, Frodsham Warrington	Runcorn 5806 Runcorn 3730 Runcorn 4628 Runcorn 3137 Frodsham 3681
Stockton Heath	*Miss J. Maher, 44 Whitefield Avenue, Bruche, Warrington *Miss V. E. O'Donnell, 104 Fairfield Road, Stockton Heath, Warrington *Mrs. O. Holbrook, 86 Grappenhall Road, Stockton Heath, Warrington	Warrington 31701 Warrington 64562 Warrington 62996
Stretton	*Mrs. K. Newstead, 3 Beverley Avenue, Appleton Warrington	Warrington 64785

RELIEF NURSES

Frodsham	Mrs. B. Cartwright, 22 Fairways, Overton, Frodsham	Frodsham 3395
Grappenhall & Thelwall	Mrs. M. Craven, 30 Kildonan Road, Grappenhall, Warrington Mrs. J. A. Pownall, 8 Newlands Road, Stockton Heath Warrington	Warrington 61725 Warrington 63905
Runcorn	Mrs. E. L. Ford, 45 Boston Avenue, Runcorn Mrs. Taylor, 45 Victoria Avenue, Grappenhall, Warrington Mrs. Hedgeman, 15 Willow Lane, Appleton Park, Appleton, Warrington	Runcorn 4161 Warrington 61254

COUNTY MIDWIVES

Grappenhall	Mrs. P. M. Skovgaard, The Brambles Moss Lane, Moore, Warrington Mrs. H. Grace, 41 Springfield Avenue, Grappenhall Warrington	Moore 383 Warrington 62301
Runcorn	Miss E. M. Grice, 40 Norman Road, Runcorn Miss P. Noon, 73 Oxford Road, Runcorn Mrs. P. Farrell, 134 Heath Road South, Weston Mrs. M. A. Faulkner, 6 Leinster Gardens, Runcorn	Runcorn 3602 Runcorn 2881 Runcorn 3707 Runcorn 5659
Stockton Heath	Mrs. J. M. Arthur, 37 West Avenue, Stockton Heath Warrington	Warrington 61674
Stockton Heath Grappenhall	Mrs. C. Dawber, 2 Cowdell Street, Warrington (part-time)	

* Indicates District Nurse Only

CHILD WELFARE CENTRES AND CLINICS

Ministry Foods are sold at each of the Child Welfare Clinic Sessions listed below, and at the following Centres:

Post Office, Appleton
Post Office, Manley
Post Office, Norley
Post Office, Sutton Weaver
Mrs. Dutton's Shop, Russell Road, Weston Point
Post Office, Weston

APPLETON C.W.C., Parish Hall, Dudlow Green Road, Appleton
Health Visitor - Mrs. M. G. McManamin

Child Welfare Clinic 1st and 3rd Wednesdays p.m.
Immunisation Clinic 1st Wednesday p.m.

FRODSHAM C.W.C., The Rock, Frodsham
Health Visitors - Miss J. Harper. Miss J. M. Massey
Mrs. V. E. Fletcher
Dentist Miss D. Coates

Tel. Frodsham 2388

Tel. Frodsham 2388

Dental Clinic
Child Welfare Clinic - 2nd and 4th Tuesdays p.m.
Eye Clinic, 2nd and 4th Wednesdays a.m.
Screening Clinic, 1st and 3rd Fridays a.m.
Young Children's Clinic, 1st and 3rd Wednesdays a.m.
Ante-Natal Clinic - Thursdays a.m.
Preparation Class - Mondays p.m.
Immunisation Clinic - 4th Fridays a.m.
Speech Therapy - Fridays p.m. (by appointment)
Family Advice Centre - Wednesdays p.m. (Children's Department)

GRAPPENHALL C.W.C., Springfield Avenue, Grappenhall

Health Visitor - Miss M. Lea

Tel. Warrington 614

Dentist - Mr. T. P. Dykes

Tel, Warrington 614

Ante-Natal Clinic - Tuesdays p.m.
Cervical Cytology Clinic - 1st Wednesday a.m. (by arrangements)
Immunisation Clinic - 1st Fridays p.m.
Child Welfare Clinic - Thursdays p.m.
Preparation Class - Wednesdays p.m.
Young Children's Clinic - 4th Fridays a.m.
Screening Clinic - 2nd Fridays a.m.
Eye Clinic - 3rd Wednesdays a.m.
Dental Clinic
Child Guidance - Wednesdays a.m.

HELSEBY clinic Methodist Church Hall, Helsby

Health Visitor - Mrs. V. E. Fletcher

Child Welfare Clinic - 1st and 3rd Tuesdays p.m.
Immunisation Clinic - 4th Fridays p.m.

KINGSLEY Clinic, Hurst Methodist Church Hall, Kingsley

Health Visitor - Miss J. M. Massey

Child Welfare Clinic - 2nd Wednesdays p.m.
Immunisation Clinic - 2nd Wednesdays p.m.

RUNCORN C.W.C., 24 Halton Road, Runcorn
Health Visitors - Miss E. O'Connor, Miss C. V. Kilcullen
Miss A. Davies

Tel. Runcorn 2871/2

Young Children's Clinic - 2nd Friday a.m.
Child Welfare Clinic - Wednesdays a.m. and p.m.
Ante-Natal Clinic - Thursday a.m.
Screening Clinic - Tuesdays p.m.
Immunisation Clinic - 2nd Fridays p.m.
Eye Clinic - 1st Friday p.m.

RUNCORN C.W.C., Thorn Road, Grange N.U. Runcorn
Health Visitor - Mrs. D. Govan
Dentist - Miss D. Coates

Tel. Runcorn 4495

Tel. Runcorn 4496

Dental Clinic
Screening Clinic - 2nd Mondays p.m.,
Child Welfare Clinic - Thursdays p.m.,
Young Children's Clinic 3rd Fridays a.m.
Preparation Class - Fridays p.m.
Eye Clinic - 1st Friday a.m.
Cervical Cytology Clinic - 4th Tuesdays p.m. (by arrangement)
Midwives Ante-Natal Clinic - Wednesdays p.m.
Immunisation Clinic - 2nd Thursdays p.m.,

RUNCORN HEALTH CENTRE Castlefields, Halton Brow, Runcorn
Health Visitor - Miss M. R. Sandford

Tel. Runcorn 2949

Preparation Class - Wednesday p.m.
Child Health Clinic - Thursday p.m.
Family Advice Centre - Monday p.m. (Children's Dept.)
Mental Health Service - Mondays p.m.

STOCKTON HEATH C.W.C., 65 Whitefield Road, Stockton Heath
Health Visitor - Mrs. M. G. McManamin
Dentist - Miss P. Gass

Tel. Warrington 62025

Tel. Warrington 62025

Dental Clinic
Child Welfare Clinic - Mondays p.m.
Young Children's Clinic - 1st Friday a.m.
Screening Clinic - as required
Eye Clinic - 4th Tuesdays p.m.
Preparation Class - Fridays p.m.
Immunisation Clinic - 3rd Fridays a.m.
Handicapped Person's Club - 1st, 2nd and 4th Tuesdays p.m.

WESTON POINT CLINIC, Russell Road Hall, Weston Point
Health Visitor - Miss A. Davies

Child Welfare Clinic - 1st and 3rd Mondays p.m.
Immunisation Clinic - 1st Monday p.m.

CHILD HEALTH CLINIC ATTENDANCES

As described in detail in last years report increasing emphasis is being laid on the less frequent but more detailed and regular examination of babies and young children at the child health clinics. The implementation of this policy has led, as expected, to a decrease in the number of attendances of babies. On the other hand it had been hoped to see a substantial increase in the number seen in the 1 - 5 year age group. This was not achieved because of the shortage of medical staff.

The tables below give details of the attendances at the various Child Health Clinics held in the Division:

	<u>NEW CASES</u>				<u>TOTAL ATTENDANCES</u>			
	<u>0 - 1 year</u>		<u>0 - 1 year</u>		<u>1 - 2 years</u>		<u>2 - 5 years</u>	
	<u>1968</u>	<u>1969</u>	<u>1968</u>	<u>1969</u>	<u>1968</u>	<u>1969</u>	<u>1968</u>	<u>1969</u>
Appleton	-	17	-	53	-	17	-	5
Frodsham	118	119	591	744	71	102	70	123
Grappenhall	139	135	1,594	1,380	111	188	64	130
Helsby	102	80	808	724	199	159	35	30
Kingsley	25	26	139	167	26	45	6	10
Runcorn	291	214	2,134	1,494	252	233	201	153
Runcorn-Grange N.U.	152	127	923	847	194	160	254	272
Runcorn Castlefields	-	90	-	358	-	86	-	90
Stockton Heath	183	167	1,661	1,540	103	142	78	25
Weston Point	54	36	301	208	53	45	6	24
TOTALS	1,064	1,011	8,151	7,515	1,009	1,177	714	862

WELFARE FOODS

The drop in the sale of National Dried Milk continued but it is pleasing to note that the sales of vitamin supplements remain remarkably constant

Proprietary foods were not sold during 1969.

We are grateful to all the members of the W.R.V.S. and other voluntary workers who assist in the running of the clinics and food sales.

<u>Year:</u>	<u>National Dried Milk (packets)</u>	<u>Orange Juice (bottles)</u>	<u>Cod Liver Oil (bottles)</u>	<u>A. & D. Tablets (packets)</u>
1969	2,234	13,879	690	1,511
1968	4,611	13,470	639	1,334
1967	5,597	13,659	820	1,480
1966	9,831	14,247	832	1,456

DAY NURSERY, OKELL STREET, RUNCORN

<u>Average Daily Attendance</u>	<u>Average No. Attending</u>		<u>Total Attendances</u>	
	<u>0 - 2 yrs.</u>	<u>2 - 5 yrs.</u>	<u>0 - 2 yrs.</u>	<u>2 - 5 yrs.</u>
35	10	25	2,267	6,215

The Nursery is open from 7.45 a.m. to 5.0 p.m. Monday to Friday.

The student nursery nurse was successful in passing her N.N.E.B. examination and has joined the staff of the Nursery.

The Nursery has been working at full capacity during the year, and pressure is such that now it is only possible to admit children in priority groups. The reasons for priority in the children attending at the end of the year were as follows

Unmarried mothers	16
Divorced "	6
Illness Of "	4
Teachers	3
Nurses	1
Other key workers	2
Student Teachers	2
Low Income	2
Physically Handicapped	2
Mentally Handicapped	4

Total number on register at 31.12.69 42 of whom 32 are paying reduced fees. There are 54 names on the non-priority waiting list.

SERVICAL SMEAR CLINICS

There was a welcome increase in the number of attendances at the cervical smear clinics. The local newspapers published helpful articles and the County Council ran a campaign amongst its own employees to encourage them to have a smear taken. In addition all Nursing Staff and District Council Officers were supplied with application forms and information leaflets for distribution.

	<u>Grappenhall Clinic</u>		<u>Grange Clinic, Runcorn</u>	
	<u>1968</u>	<u>1969</u>	<u>1968</u>	<u>1969</u>
No. of Sessions held:	7	13	10	25
No. of new patients who attended	98	200	185	375
No. of patients for re-test	-	20	-	-
Result of examination :-				
(a) Northin Abnormal :	98	199	184	370
(b) For further investigation :	-	1	2	5
(c) No. in (b) found positive :	-	-	1	-

INFECTIOUS DISEASES

Occasional cases of infective hepatitis occurred throughout the area during the year. There was not however any localised epidemic.

The following tables give details of the various infectious diseases notified in each council area within the division during 1968 and 1969.

	1968		1969	
	RUNCORN URBAN	RUNCORN RURAL	RUNCORN URBAN	RUNCORN RURAL
Dysentery	-	1	1	-
Measles	374	118	36	14
Pneumonia, Influenzal	-	7	-	-
Scarlet Fever	51	15	20	13
Respiratory Tuberculosis	2	3	6	6
Non-Pulmonary Tuberculosis	-	-	-	-
Whooping Cough	5	8	4	-
Food Poisoning	-	-	-	-
Encaphalitis	-	-	-	-
Paratyphoid Fever	-	-	1	-
Erysipelas	-	-	-	-
Pneumonia, Influenzal & acute Lobar	-	-	-	-
Meningitis	-	-	1	-
Infective Hepatitis	-	-	11	17

Tuberculosis

Details are given below of the numbers of persons on the Tuberculosis Register.

	RUNCORN URBAN		RUNCORN RURAL	
	R.	N.R.	R.	N.R.
No. on Register at end of 1968	96	5	79	26
New Cases notified (including Transfers)	6	1	7	-
Deaths :	-	-	2	-
Recovered :	4	-	-	-
Other Removals from Register (left district etc.)	-	-	-	-
No. on Register at end of 1969	98	6	84	26

R. - Respiratory

N.R. - Non-Respiratory

VACCINATION AND IMMUNISATION

Diphtheria, Whooping Cough, Tetanus and Smallpox Vaccination

	PRIMARY		BOOSTER	
	1968	1969	1968	1969
Diphtheria/Whooping Cough	-	2	-	-
Diphtheria/Whooping Cough & Tetanus	1,350	525	1,048	463
Diphtheria/Tetanus	9	208	515	1,455
Tetanus	41	40	-	45
Poliomyelitis - Sabin Vaccine	1,342	764	849	1,822
Salk Vaccine	-	-	-	-
Smallpox -				
Under 1 year	12	10	-	-
1 - 5 years	954	608	-	2
School Children	68	36	19	32
TOTAL	3,776	2,193	2,431	3,819
MEASLES	1,313	591	-	-

Total No. of Protective Procedures carried out for Diphtheria, Whooping Cough, Tetanus, Polio and Smallpox

	Total by G.P.'s	Total by Local Health Authority	Total
1968	3,697	2,510	6,207
1969	2,772	3,240	6,012

Primary Immunisation & Vaccination

Smallpox

Following the increase in the number of smallpox vaccinations reported in 1968 it is disappointing to note the quite considerable drop in numbers in 1969, this in spite of the benefits of the computer organised scheme.

Diphtheria, Whooping Cough, Tetanus & Polio

The figures for 1969 cannot be compared with those of 1968 due to the change made in the schedule of vaccination and immunisation procedures at the end of 1968, primary protection procedures now being completed at 14 months. We can however confidently expect the figures to return to normal next year.

Measles

There was a substantial drop in the number of children vaccinated against this disease due to a shortage of vaccine following the withdrawal of vaccine produced by one manufacturer. I hope that this will not have a serious effect on the acceptance of measles vaccination by parents, as soon as production of the other type of vaccine is increased. This is a perfectly satisfactory vaccine and will give good protection against a disease which whilst very common, can leave very serious after effects in a small proportion of the children who have suffered from it.

Booster Protection

It is pleasing to note the high level of immunisations achieved during the year. The increase is mainly a result of the additional clerical time that it has been possible to allocate to the preliminary administrative work. I would however like to express my appreciation to the general practitioners, sessional doctors and headteachers who have so readily co-operated in the implementation of this scheme.

B.C.G. VACCINATION

Year	Children Eligible	Percentage of Parents consenting	Percentage Abs. for Tests	Percentage Tuberculin Positive	Percentage Tuberculin Neg. & Vacc.
1964	798	83	15	17	83
1965	879	88	12	10	90
1966	845	89	6	12	88
1967	656	74	4	13	87
1968	999	92	11	9	91
1969	988	92	10	9	87

SERVICES FOR THE PHYSICALLY HANDICAPPED

The vacancy for an occupational therapist was filled and considerable work has been carried out in fully assessing the needs of the physically handicapped. During the year 272 patients were visited at home, and 10 required adaptations to property.

The Runcorn Handicapped Persons Club was started in September, and is held weekly on Friday afternoons at the Halton Tenants Centre. Various successful outings were arranged during the year for the Frodsham, Stockton Heath and Runcorn clubs.

The work of the W.R.V.S. at the clubs is greatly appreciated.

Adaptations to Property

The undermentioned adaptations to property have been carried out during 1969:

<u>Adaptations</u>	<u>- SI -</u>	<u>Approx. Cost</u>
(1) Grip Rail to bath and Ramp to door		£32 0s. 0d.
(2) Grip Rail to bath and Handrails at front door		£14 0s. 0d.
(3) Ramp to rear door		£9 15s. 0d.
(4) Ramps from hall to bedroom and front door		£11 0s. 0d.
(5) Ramp with handrails		£24 0s. 0d.
(6) Ramps to front door and rear wall		£30 0s. 0d.
(7) Foot operated W.C. and bath grip		£14 0s. 0d.
(8) Handrails at front and rear of flats		£12 0s. 0d.
(9) Timber ramp, handrails and fencing alteration		£42 10s. 0d.
(10) Bales catches to doors and timber handrails		£15 0s. 0d.

Car Badges for the Disabled Drivers

Persons who are seriously handicapped and can only walk a very limited distance are eligible to receive, on application, two stick-on car badges identifying them as physically handicapped. This scheme was introduced by the Ministry of Health in an effort to assist such drivers to receive extra consideration when parking, but it must be remembered that possession of the badges does not confer any legal rights whatsoever.

Three applications were received during the year.

Care and After-Care

Nursing equipment and aids for the sick and handicapped are available on loan, free of charge, from the Divisional Medical Office, providing a Doctor or some other suitably qualified person states that the items are required.

A total of 361 items were loaned to 281 patients during the year.

Convalescent Treatment

Ten patients were sent for convalescent treatment during 1969.

HOME HELP SHEVING

Number of Home Help employed at end of year:-

(a) Whole-time - Nil

(b) Part-time - 89

(c) Equivalent whole-time of (b) .. 31

Classification of cases and hours worked:-

	<u>1968</u>		<u>1969</u>	
	<u>Cases</u>	<u>Hours worked</u>	<u>Cases</u>	<u>Hours worked</u>
Aged and Infirm	402	52,299	454	56,523
Others	76	14,281	96	6,574
Confinements	66	1,980	44	815

Contributions from cases -

1968
£4,393

1969
£3,934

During 1969 there was an overall increase in the number of cases of 9% and a decrease in hours of 6 $\frac{1}{2}$ % approximately compared with 1968. There was a reduction in the number of confinement cases, but more cases of aged and infirm people who were provided with 4,224 hours more help than in the previous year.

Considerable difficulties have been experienced in recruiting home helps in the rural area, and the organisers have consequently had to spend a lot of time attempting to recruit new staff and on the constant re-arrangement of duties. In spite of this the number of elderly persons receiving help increased. Possibly as a result of the increase charge for the service to "full cost" cases, there was a decrease in the number of hours of help supplied.

In an effort to decrease the proportion of the service costs devoted to National Insurance, helps were encouraged wherever possible to work 21 hours or more per week or alternatively 14 hours or less.

The "Good Neighbour" Scheme has been found to be of value in selected cases, and there have been 2 "Good Neighbours" working during the year.

CHIROPODY SERVICE

There was little significant change in the demand for the service, details of which are given below:-

	OVER 65				PHYSICALLY HANDICAPPED			
	NO. of Patients		No. of Treatments		No. of Patients		No. of Treatments	
	1968	1969	1968	1969	1968	1969	1968	1969
Chiropodist's Surgery	447	469	2,477	2,538	-	-	-	-
Home of Patients	386	368	1,942	1,864	7	6	68	59

No. of cases in which County Council paid full fees

1968.
708

1969
704

No. of cases in which county Council paid half fees

132

139

FAMILY PLANNING SERVICES

The Family Planning clinics at Runcorn and Grappenhall are being greatly used, and there is a steady number of referrals on both Medical and Social grounds under the County Council Scheme. The numbers referred during the year were

.....⁶..... to Runcorn and⁴..... to Grappenhall

MENTAL HEALTH SERVICE

During the year there was an improvement in the Staffing position of the Mental Health Service. In July, a Member of staff returned to duty after obtaining his Certificate in Social Work, whilst in September another member went away on a two-year full-time training course at the Millbank College of Commerce, Liverpool. November saw the appointment of two trainee Mental Welfare Officers.

Statutory duties are laid on the Mental welfare Officer under the Mental Health Act, 1959, and in order to comply with these duties, a 24-hour service, operated by a rota system for out-of office hours, week-ends, Bank Holidays etc. is provided. Staff from the No. 3 Runcorn and Lymm Area and No. 4 Mid-Cheshire Area team up for this essential service.

For the fifth year in succession there has been a slight reduction in the number of mentally ill patients admitted to hospital by this Service, and this could possibly be accounted for by the liaison which exists between hospital staff, Consultant Psychiatrists, General Practitioners, and other services and organisations, together with the provision of Out-Patient Clinics and After-Care Service.

With the opening of the Castlefields Health Centre, Runcorn, it was felt that this service should make use of the facilities available, and on the 6th October, a weekly Monday afternoon session, whereby a Mental Welfare Officer attends the Health Centre for interviews, and appointments was put into operation. This is already resulting in greater co-operation between Mental Welfare Officers, General Practitioners and members of the Nursing Services.

The majority of children in the Division attend the Northwich Junior Training Centre and a small number under 5 years of age attend the Rowans, Altrincham - a Nursery Centre run by the National Association for Mentally Handicapped Children. As a result of the continuing but temporary shortage of accommodation at the Northwich Adult Training Centre, adult trainees from Runcorn, Frodsham and Helsby areas attend the Ellesmere Port Adult Training Centre.

There has been a slight decrease in the number of trainees attending Training Centre, due to outward transfers, deaths etc. At the end of the year one child was waiting for admission to the Special Care Unit at Northwich Junior Training Centre.

The weekly Play-Group at Frodsham Clinic Centre and the weekly Social Club at St. Andrew's Hall, Runcorn have continued to fill the real needs felt by parents and their Children.

Towards the end of the year a Hostel for severely subnormal children was opened at Crewe and 2 children from the Runcorn area are in residence on a five-day weekly basis.

Attendances at Training Centres. (As on 31.12.69)

	<u>Male</u>	<u>Female</u>	<u>Total</u>
Ellesmere Port Adult Training Centre	7	6	13
Northwich Adult Training Centre	3	8	11
Northwich Junior Training Centre	18	8	26
Altrincham Adult Training Centre	1	1	2
Altrincham Junior Training Centre/The Rowans	5	1	6
TOTALS	34	24	58

Case discussions have continued to be held at regular intervals between the Training Centre Staff, Mental Welfare Officers, and Assistant County Medical Officers, and these discussions have been of great help in assessing social, physical and emotional needs of trainees and their families.

Short Term Care, to allow parents to have a holiday or because of family sickness, was provided in 13 cases.

The Runcorn, Frodsham and District Society for Mentally Handicapped Children was launched at a Public Meeting at the Town Hall, Runcorn, early in the year and has received tremendous support from parents, organisations, and members of the public.

LIST OF STATUTORY AND VOLUNTARY SERVICES

Area Welfare Officer

Miss J. Scott,
Weaver Hall, London Road, Northwich

WELFARE HOMES

The Cottage,
Grangeway, Runcorn

	<u>Accommodation</u>
<u>Men</u>	<u>Women</u>

4

8

Belvedere,
Runcorn

4

10

Area Children's Officer
Children's Department :

Mr. R. J. Whipp,
75 High Street, Runcorn
Tel. No. Runcorn 4357/8

Area Mental Welfare Officer

Mr. H. Holden
36 Halton Road, Runcorn
Tel. No. Runcorn 2871/2 2449

Chief Public Health Inspectors:

Mr. A. Duckworth,
Runcorn Urban District Council,
Town Hall, Runcorn
Tel. No. Runcorn 2261

Mr. D. Boothman,
Runcorn Rural District Council
Castle Park, Frodsham
Tel. No. Frodsham 2186

Citizen's Advice Bureau, Runcorn

Mrs. E. R. Gaussen,
Organiser and Secretary,
Citizen's Advice Bureau,
Alcock Street, Runcorn
Tel. No. Runcorn 4451

N.S.P.C.C.

Inspector A. R. Moores,
12 Moss Road, Winnington
Tel No. Northwich 74134

Moral Welfare :

Miss E. M. Mann,
98 St. George's Road, Winsford
Tel. No. Winsford 2684

Church House, Church Street,
Runcorn
Tuesdays 5.0 p.m.

Family Planning Clinics:

Family Planning Association Clinics are held as follows:-

Clinic Centre, Thorn Road, Runcorn

Mondays 6.30 to 8.0 p.m.

Clinic Centre, Springfield Avenue
Grappenhall

Mondays 2.0 to 4.0 p.m.
6.15 to 8.30 p.m.

Meals on Wheel Service

Information regarding this service should be requested from:-

Runcorn Urban District

The Centre Organiser,
(Mrs. C. N. Raisbeck)
Home address -
57 Langdale Road, Runcorn
Tel. No. Runcorn 3640

Runcorn Rural District
Frodsham area:

The Centre Organiser,
(Mrs. B. Williams)
Home address -
"Revenge" Lime Avenue,
Frodsham
Tel. No. Frodsham 2058

Stockton Heath Area

The Centre Organiser,
(Mrs. M. Ashton)
Home address -
48 Birchdale Road, Appleton
Tel. No. Warrington 62687

